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| First Named Inventor | Hajime NAKAMURA | | |
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| Examiner Name | Matthew E. Hoban | | |
| Attorney Docket Number | 062281 | | |

| | U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|-----------------------|-----------------|-----------------------------------|------------------|-------------------------------------------------|--|
| Examiner Initials* | Cite No.1 | Document Number | | Publication Date | | |
| | | Number | Kind Code ² (if known) | MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | |
| | 1 | US 7,053,745 | B2 | 05-2006 | Yoshimura et al. | |
| | 2 | US 6,960,240 | B2 | 11-2005 | Hirota et al. | |
| - | 3 | US 2004/0187970 | A1 | 09-2004 | Ishizaka et al. | |
| | 4 | US 6,302,939 | B1 | 10-2001 | Rabin et al. | |
| | 5 | US 6,296,720 | B1 | 10-2001 | Yamamoto et al. | |
| | 6 | US 5,858,124 | A | 01-1999 | Endo et al. | |
| | 7 | US 5,766,372 | | 06-1998 | Fujimara et al. | |
| | 8 | US 5,411,603 | A | 05-1995 | Vial et al. | |
| | 9 | US 5,194,099 | Α | 03-1993 | Esper | |
| | 10 | US 2007/0017601 | A1 | 01-25-2007 | Miyata et al. | |

| | FOREIGN PATENT DOCUMENTS | | | | | | |
|-----------------------|--------------------------|------------------------------|---------------------|-----------------------------------|------------------|--------------------------------------|--------------------------|
| Examiner Initials* | Cite No.1 | Foreign Patent Document | | | Publication Date | Name of Patentee or | |
| | | Country Code ³ | Number ⁴ | Kind Code ⁵ (if known) | MM-DD-YYYY | Applicant of Cited Document | Translation ⁶ |
| | 10 | JP | 2004-304038 | A | 10-28-2004 | Japan Science & Technology Agency | Abstract |
| | 11 | JP | 2003-282312 | Α | 10-03-2003 | Inter Metallics KK | Abstract |
| | 12 | JP | 3471876 | B2 | 09-12-2003 | Sumitomo Special Metals Co., Ltd. | |
| | 13 | EP | 1 830 371 | A1 | 09-05-2007 | Shin-Etsu Chemical Co., Ltd. | |
| | 14 | JP | 6-244011 | Al | 09-02-1994 | Sumitomo Special Metals Co., Ltd. | Abstract |
| | 15 | wo | 2004/114333 | Al | 12-29-2004 | Japan Science and Technology Agency | |
| | 16 | WO | 2005/123974 | A1 | 12-29-2005 | Hirota et al. | |
| | 17 | JP | 4-184901 | A | 07-01-1992 | Shimao | Abstract |
| | 18 | JР | 3-188241 | Α | 08-16-1991 | Hirozawa et al. | Abstract |
| | 19 | JP | 1-251704 | Α | 10-06-1989 | Otsuka | Abstract |
| | 20 | JP | 61-195954 | Α | 08-30-1986 | Okada et al. | Abstract |

| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published. | | | | | |
|-----------------------|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|
| | 21 | HWANG D. H. et al. "Development of High Coercive Powder From the Nd-Fe-B Sintered Magnet Scrap" IEEE TRANSACTIONS ON MAGNETICS, IEEE SERVICE CENTER, NEW YORK, NY, US, vol. 40, no. 4, July 2004, pages 2877-2879. | | | | | |
| 2 | 22 | Extended European Search Report dated January 14, 2008 of European Application No. 06250542.5 | | | | | |
| | 23 | Machine Translation of JP 06-244011. | | | | | |
| Examiner S | ignature | Date Considered | | | | | |

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